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#3/4-3-02
2184
v. Jones

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hanson, W. : Date: February 25, 2002
Group Art Unit: 2184 : IBM Corporation
Examiner: Unknown : Intellectual Property Law
Serial No.: 09/905,464 : Dept. 917, Bldg. 006-1
Filed: July 13, 2001 : 3605 Highway 52 North
Title: FORMATTING METHOD AND : Rochester, MN 55901-7829
APPARATUS FOR A DIRECT ACCESS
STORAGE DEVICE

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Technology Center 2100

Assistant Commissioner for Patents
Washington, D. C. 20231
Sir:

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)
AND
NEW POWER OF ATTORNEY
AND
CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION**

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorneys and/or agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

James R. Nock - 42,937
John E. Hoel - 26,279
Christopher A. Hughes - 26,914
Stanley B. Green - 24,351
Grant A. Johnson - 42,696
Robert R. Williams - 48,395

Joseph C. Redmond, Jr. - 18,753
William J. McGinnis, Jr. - 25,698
Steven W. Roth - 34,712
Leslie J. Payne - 26,378
Mark A. Hollingsworth - 38,491

Docket No.: ROC20000217US1
Serial No.: 09/905,464

CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION

Please send all future correspondence for this application as follows:

IBM Corporation
Intellectual Property Law Dept. 917
3605 Hwy. 52 North
Rochester, Minnesota 55901

Please direct telephone calls to:

Mark A. Hollingsworth
(651) 686-6633

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INTERNATIONAL BUSINESS MACHINES CORPORATION
ARMONK, NEW YORK 10504

Recorded in PTO on July 13, 2001
Reel 012004
Frame 0235

ASSIGNEE STATEMENT

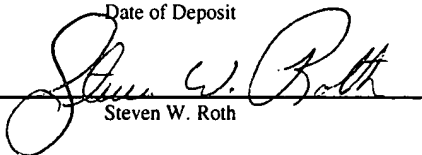
Attached to this power is a "Statement Under 37 CFR 3.73(b)."

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the enclosed or attached correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on

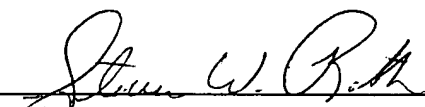
February 25, 2002

Date of Deposit


Steven W. Roth

Respectfully Submitted

By


Steven W. Roth, Staff Counsel
Registration No. 34,712

Telephone: (507)253-1600
Fax: (507)253-2382



STATEMENT UNDER 37 CFR 3.73(b)

Applicant: Hanson, W.

Application No.: 09/905,464

Filed: July 13, 2001

Entitled: FORMATTING METHOD AND APPARATUS FOR A DIRECT ACCESS
STORAGE DEVICE

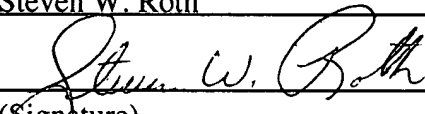
INTERNATIONAL BUSINESS MACHINES CORPORATION, a Corporation,

states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012004, Frame 0235, or for which a copy thereof is attached.

The undersigned is authorized to act on behalf of the assignee.

February 25, 2002

Steven W. Roth


(Signature)

Staff Counsel

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Technology Center 2100

Docket No.: ROC20000217US1

Serial No.: 09/905,464



UNITED STATES DEPARTMENT OF COMMERCE
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504.51-45-01

SEPTEMBER 27, 2001

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ALTERA LAW GROUP
MARK A. HOLLINGSWORTH
6500 CITY WEST PARKWAY - SUITE 100
MINNEAPOLIS, MINNESOTA 55344-7701



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/13/2001

REEL/FRAME: 012004/0235
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HANSON, WELDON MARK

DOC DATE: 07/12/2001

ASSIGNEE:
INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

SERIAL NUMBER: 09905464
PATENT NUMBER:

FILING DATE: 07/13/2001
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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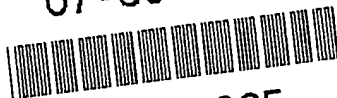


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07-30-2001

IBM Docket No.: ROC920000217US1
Altera Docket No.: 504.51US01

Form PTO 1595



101791365
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U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

Weldon Mark Hanson

07/13/01

2. Name and address of receiving party(ies):

International Business Machines Corporation
New Orchard Road
Armonk, New York 10504

JCE21 U.S. PTO
09/905464
07/13/01

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

Additional name(s) & addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

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Execution Date: July 12, 2001

4. Application number(s) or patent number(s)

09/905464

If this document is being filed together with a new application, the execution date of the application is: July 12, 2001

A. Patent Application Number(s)

Patent Number(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mark A. Hollingsworth
Address: Altera Law Group
6500 City West Parkway - Suite 100
Minneapolis, Minnesota 55344-7701

6. Total number of applications and patents involved: One

7. Total fee (37 C.F.R. §3.41) \$40.00

- ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
☐ Authorized to charged to deposit account

8. Deposit Account number: 50-1038

07/20/2001 FILED - 00000001-09905464

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9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark A. Hollingsworth
Name of Person Signing

Signature

July 13, 2001
Date

Total number of pages including cover sheet, attachments, and document: Two

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

1. Weldon Mark Hanson residing at 1103 Westchester Court, S.W., Rochester, Minnesota 55902 and a citizen of USA;
2. residing at and a citizen of ;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled: **FORMATTING METHOD AND APPARATUS FOR A DIRECT ACCESS STORAGE DEVICE**


AND, WHEREAS, INTERNATIONAL BUSINESS MACHINES CORPORATION, hereafter referred to as ASSIGNEE, a corporation organized under the laws of the state of New York and whose place of business is New Orchard Road, Armonk, New York 10504, is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.


Weldon Mark Hanson

7-12-01
Date

Date